From: Dawn loven/R3/USEPA/US Sent: 7/19/2012 3:02:39 PM

To: Kelley Chase/R3/USEPA/US@EPA

CC:

Subject: Re: Fw: HW62, HW63 and HW64 Revised - Dimock

Hi, Kelley. E. coli is a member of the fecal coliform family, and the strain that causes the most concern in terms of severe GI distress and pathology. In writing the draft memos for HW62, HW63 and HW64, I tried to use language consistent with earlier memos where bacteria were reported in wells. However, if you this may cause confusion, I can easily revise the memos to be specific for E. coli (rather than fecal coliform). Just let me know. Thanks.

#### Dawn

Dawn A. Ioven, toxicologist U.S. EPA - Region III (3HS41) 1650 Arch street Philadelphia, PA 19103 215.814.3320

From: Kelley Chase/R3/USEPA/US
To: Dawn loven/R3/USEPA/US@EPA
Cc: Richard Fetzer/R3/USEPA/US@EPA

Date: 07/19/2012 02:52 PM

Subject: Re: Fw: HW62, HW63 and HW64 Revised - Dimock

# Thanks Dawn -

I appreciate the quick turn-a-round. Quick question. The contractor used a different lab for the bacteria for these last 3 residences. They analyzed for total coliform, e-coli and HPC. The previous samples where analyzed for total coliform and HPC. If TC present then analyzed for fecal.

Your memos reference fecal (not e-coli) - I know the analyses basically provide the same info. However - I am wondering if this will be questioned - since the data reported is e-coli?

## - Kelley

From: Dawn loven/R3/USEPA/US

To: Kelley Chase/R3/USEPA/US@EPA

Cc: Richard Fetzer/R3/USEPA/US@EPA, johnson.eric@epa.gov

Date: 07/19/2012 02:23 PM

Subject: Fw: HW62, HW63 and HW64 Revised - Dimock

Hi, Kelley. I revised the memos I sent you earlier today for HW62, HW63 and HW64 to include the microbe data for these wells. Please replace the earlier memos with these. Thanks.

#### Dawn

[attachment "HW64 EPA Data.docx" deleted by Kelley Chase/R3/USEPA/US] [attachment "HW63 EPA Data.docx" deleted by Kelley Chase/R3/USEPA/US] [attachment "HW62 EPA Data.docx" deleted by Kelley Chase/R3/USEPA/US]

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Dawn A. Ioven, toxicologist U.S. EPA - Region III (3HS41) 1650 Arch street Philadelphia, PA 19103 215.814.3320

---- Forwarded by Dawn loven/R3/USEPA/US on 07/19/2012 02:20 PM -----

From: Dawn loven/R3/USEPA/US

To: Kelley Chase/R3/USEPA/US@EPA

Cc: Richard Fetzer/R3/USEPA/US@EPA, johnson.eric@epa.gov

Date: 07/19/2012 11:48 AM

Subject: HW62, HW63 and HW64 - Dimock

Hi, Kelley. I reviewed the analytical data (chemical and rad) for HW62, HW63 and HW64 in Dimock. The draft tox memos are attached. If you have any questions, please let me know. Thanks.

## Dawn

[attachment "HW64 EPA Data.docx" deleted by Dawn Ioven/R3/USEPA/US] [attachment "HW63 EPA Data.docx" deleted by Dawn Ioven/R3/USEPA/US] [attachment "HW62 EPA Data.docx" deleted by Dawn Ioven/R3/USEPA/US]

Dawn A. Ioven, toxicologist U.S. EPA - Region III (3HS41) 1650 Arch street Philadelphia, PA 19103 215.814.3320

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